



Sivananda Electronics

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HAND HELD METAL DETECTOR SMD-100



High Throughput



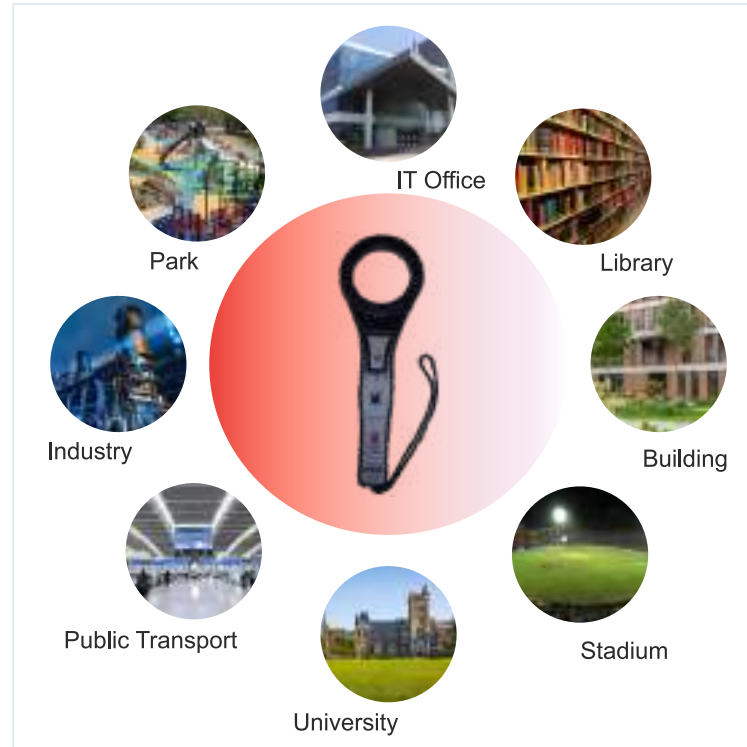
Low Power Consumption



Best After Sales Service

Features

- Fully automatic self adjusting circuits.
- Inbuilt battery charger.
- Detects all metal objects, ferrous & nonferrous including stainless steel.
- Very quick & clear response to metal objects with proportional audible (buzzer) & visible (LED) indicators.
- Casing made up of high resistant ABS.
- Large scanning area.
- Standard 9V Alkaline battery or rechargeable with external charger.
- Optional ear plug connection.
- Safe on cardiac pacemaker & magnetic tapes.
- Field strength does not exceed the limit set by the NILECJ-0602 standard.
- Buzzer sounds continuously when battery needs to be changed or recharged.



Specification

Weight	280 grams approx.(without Battery)
Power Supply	Standard 9V battery or rechargeable NiCd. Continuous operation (10% alarm time) with alkaline battery 40h and with rechargeable battery 14 h (Recharge time 14 h)
Operating Temperature	0 to 50° C
Relative Humidity	0 to 95% non condensing

Dimensions

- 410 x 140 mm approx.

Shipment List

- HHMD (SMD 100) : 01 Unit
- Charging Cable : 01 Unit

Warranty

Sivananda Electronics warranties its products against defects in material and workmanship for a period of one year from the date of installation or 15 months from the date of dispatch, whichever is earlier. This warranty excludes normal wear on finishes or damage that occurs due to abuse or misuse.

Our Other Products

- ❖ **Instruments:** 200+ types of test equipment's for Power, Wire & Cable, Capacitor, Oil & Petroleum industries are developed by in-house R&D Lab. Surge Testers, Automatic C&Tan Delta Bridges, Transformer Windings Resistance Meters, Oil Insulation Test Kits, Oil Tan Delta, Volume Resistivity & Dielectric constant Meter, Insulation Resistance Tester, Contact Resistance Meter etc.
- ❖ **Security :** Turnstiles, Tripods, Barriers, Metal Detectors, Bollards etc.

Disclaimer : To Keep pace with the technology Sivananda Electronics reserves it's rights to update the system without prior consent.

About Us

- 50 years (in 2020) of service to India.
- 1st to develop metal detectors for security in India. Made in India.
- 1st to develop Turnstiles in India. Made in India.
- Eclina Awards (1995), Elecrama Awards (1996), NIMA Awards (1999)
- Leading manufacturers of Security Systems and Test & Measuring Instruments in India.
- Largest supplier of Turnstiles in India in the last 25 years
- 150 different types of Electronic Test & Measuring instruments are indigenously developed for many industries.
- Exporting to 70+ countries.